PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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F	EE	TR	AN	SM	IT	TAL
	•	for	FY	200	03	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	1	476
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C	OL OL	
Application Number	To be assigned	^Δ CY
Filing Date	Herewith	s.
First Named Inventor	K. Miyamoto	07.
Examiner Name	Unknown	54
Art Unit	Unknown	20
Attorney Docket No.	26.0239 US	

METHOD OF PAYMENT (check all that apply)	T	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. A	3. ADDITIONAL FEES				
Order Order	Large	Large Entity Small Entity				
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Can Bald
Account 50-1122	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Number Deposit California (V. V.	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name Schlumberger K.K.					cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
		2,520	1		For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	n 1804	920°	1804	920-	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	1251	110	2251	55	Extension for reply within first month	} {
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	1301	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Pale Total Claims 51 -20** = 31 x \$18 - \$558	1502	470	2502	235	Design issue fee	
Independent	1503	630	2503		Plant issue fee	
Claims 5 - 3** = 2 x \$84 = \$168 Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
' ' Lange Lange	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	180		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	280	9 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	281	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802		1802			
	Othe	r fee (sp	ecify)_			
SUBTOTAL (2) (\$) 726 **or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
or number previously paid, if greater, i or recissues, see above	<u> </u>					

SUBMITTED BY				(Complete	if applicable)
Name (Print/Type)	Robin Nava	Registration No. (Attorney/Agent)	42,926	Telephone	81-42-759-5202
Signature -	nen_			Date	24-SEA 2000

WARNING: Information on this f rm may become public. Credit card information should not be included n this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS SEND TO: Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450. Schlumberger K.K. 2-2-1 Fuchinobe, Sagamihara-shi Kanagawa-ken 229-0006 Japan Tel: +81 42 759 5202 Fax: +81 42 759 5398

Schlumberger

Via Express Mail EU928245161US

Date of Deposit: September 30, 2003

Assistant Commissioner for Patents Box NEW PATENT APPLICATION Alexandria, VA 22313-1450

Re:

New Patent of: K. Miyamoto, et al.

entitled, "Multi-Pole Transmitter Source"

(Our Reference No. 26.0239 US)

Sir,

Enclosed for filing in the U.S. Patent and Trademark Office is the above-identified new patent application, which includes 14 pages of text, 8 pages of claims (1-51), Abstract, 3 sheets of drawings (Figs 1-4), an executed Declaration, and Fee Transmittal.

This application should be associated with Customer Number 30686, and correspondence should be sent to

Schlumberger K.K. Intellectual Property and Legal Department 2-2-1 Fuchinobe, Sagamihara-shi, Kanagawa-ken 229-0006 Japan

It is respectfully requested that a filing date bearing today's date be assigned to this application in accordance with 37 CFR § 1.10, which permits express mail filing.

The Commissioner is hereby authorized to charge Deposit Account No. 50-1122 the amount shown on the fee transmittal and any other filing fees that may be required under 37 CFR §1.16. Should this amount be incorrect, the Commissioner is hereby authorized to charge or credit any deficiency or overpayment to Deposit account No. 50-1122.

Two copies of this transmittal letter are enclosed for PTO accounting use.

Respectfully submitted,

Robin Nava

Registration No. 42,926

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: K. Miyamoto) Docket: 26.0239 US)
Serial No.: To be assigned) Group Art Unit: Unknown
Filed: To be filed)) Examiner: Unknown
For: Multi-Pole Transmitter Source))
EXPRESS MAIL O UNDER 37 O	
Assistant Commissioner for Patents Box NEW PATENT APPLICATION Alexandria, VA 22313-1450	
Dear Sir:	
Express Mail Label Number: Date of Deposit:Septemb	EU928245161US per 30, 2003
I hereby certify that the attached Patent Applications deposited with the United States Postal Service under 37 CFR § 1.10 on the date indicated above and i Patents, Box NEW PATENT APPLICATION, Alexandration	'Express Mail Post Office to Addressee" service s addressed to the Assistant Commissioner for
	Respectfully Submitted,
	hen
Date: 29-SEP-2003 Schlumberger K.K. 2-2-1 Fuchinobe Sagamihara-shi Kanagawa-ken 229-0006 Japan Tel: 81 (42) 759-5202 Fax: 81 (42) 759-5398	Robin Nava Registration Number 42,926